


## Model 6114 AC Electro-Mechanical Horns

### Features

- Penetrating mechanical tone (100 dB typical) with low operating current
- Weatherproof when used with 3014 or 3015 backbox
-  UL 464 General Signaling. CSFM listed, ULC and MEA approvals
- Made in U.S.A., ISO 9001 Quality Crafted



Model 6114

### Description

Faraday's AC models of signaling devices provide the user with flexibility and reliability to meet any audible application.

Weatherproof units must use the **3014** or **3015** weatherproof back box.

### Engineering Specifications

Notification device shall be a Faraday, model 6114 listed to standard UL 464. AC Notification devices shall be capable of mounting to a standard 4" x 4" x 1-1/2" backbox. The 6114 horn shall be rated for weatherproof applications when mounted to the 3014 or 3015 weatherproof backbox. Horns are Electro-Mechanical, have no contacts and operate in the 400 to 700 Hz range.

## Specifications

### Environmental

32°F to 120°F (0°C to 49°C) at 85% RH

**Weatherproof** -37°F to 150°F (-35°C to 66°C) at 95% RH

### Primary Input Voltage

see ordering information

Wire connection type is wire leads.

### Typical dB Rating

100 dB typical. Typical readings are frontal sound readings taken with a dB meter with signal mounted on wall.

### Mounting

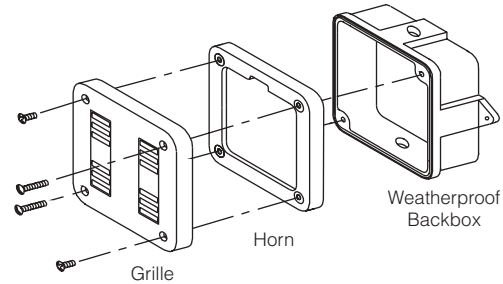
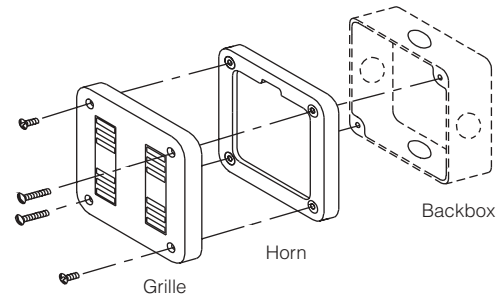
4" square box

**Weatherproof** 3014B or 3015B

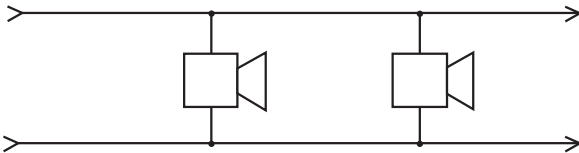
### Shipping Weight

Horn, 1-1/2 lb. approx.

Horn/Strobe, 2 lbs. approx.



## Wiring (6114) Horn



## Ordering Information

Model	Description	Voltage	Horn Current	UL dBA Rating	Part No.
6114B01512060	120 Vac, Horn Gray	120 Vac	0.084 A	82	500-648125FA
6114B01524060	240 Vac, Horn Gray	240 Vac	0.042 A	82	500-648132FA

## Accessories

Model	Description	Part No.
3014B-0-15	Weatherproof Backbox - 1/2" Conduit Gray	500-648486FA
3015B-0-15	Weatherproof Backbox - 3/4" Conduit Gray	500-648487FA
3017B-0-15	Surface or Flush Backbox Gray	500-648488FA
3018B-0-15	Semi-flush Plate Gray 6" x 6"	500-648489FA
3019B-0-15	Concealed Conduit Plate Gray	500-648490FA
5001B-0-15	Single Projector Gray	500-648531FA
5002B-0-15	Double Projector Gray	500-648533FA

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